

Curriculum Vitae



Personal Details

Name **Calu Angelin**
Address Sebeşului nr. 2, A/37, 810334 Brăila (Romania)
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Marital Status Single
Nationality Romanian
Date / Place of Birth 28/07/1987, Brăila(Romania)

Professional Objective To find a position in a growth-oriented company that will allow me to utilize my experience and skills, and go further in my career, upgrading my qualities all the time according to the global market trends in Marine and offshore structures.

Professional Experience

Period October 2013 – Present time
Occupation or position held Hull design engineer
Main activities and responsibilities

- Structural 3D Modelling in Aveva Marine software according to basic construction plans, client requests and shipyard practice;
- Hull Design Department Engineer, responsible with Hull Structure 3D Model and elaborating complete production information like:
 - Construction Plans,
 - Plates Nesting,
 - Profiles Nesting
 - Profiles sketches,
 - Assembly Sketches,
 - Bill of Materials,
 - MTO.

Name and address of employer ICEPRONAV Engineering
19A Portului Street, 800025, Galati, Romania
Website: <http://www.icedesign.info>
Type of business or sector Shipbuilding / Ship Design

Period August 2011 – October 2013

Occupation or position held Structural design engineer

Main activities and responsibilities

- Planar and Curved 3D Modeling in Aveva Marine or Tribon M3 software according to class approved drawings and structural details standard while respecting client requests and shipyard practice;
- Elaboration of workshop drawings based on the ship's 3D model; assembly, cutting and bending documentation for one block, part of the vessel, according with existing shipyard technologies;
- To update the 3D Model and workshop drawings in case of a revision or to make different modification sheets (AutoCAD) to present the modifications to interested production departments;
- To offer constant production support for my work from the office or at site;
- To respect and apply the rules of Company's quality management system.

Name and address of employer VARD BRAILA SA (former STX OSV)
Celulozei 1A, 810282, Brăila, Romania.
Website: <http://www.vard.com>

Type of business or sector Hull Design Group

Period February 2011 – August 2011

Occupation or position held Naval Engineer

Main activities and responsibilities

- Creating different periodical reports and analysis based on Man hour budget for every activity of every project;
- I have created several scripts / programs to automate the report generation using VBA language script integrated in Microsoft Excel.

Name and address of employer Daewoo Mangalia Heavy Industries
Portului Street no. 1, 905500 Mangalia, (Romania)

Type of business or sector Planning Strategy and Production Support Unit
Budget Group

Period August 2007 – November 2008

Occupation or position held Programmer

Main activities and responsibilities

- Development of an internal management application (ERP) using PHP, MySQL, Ajax, JavaScript, jQuery, etc;
- Computers maintenance;
- Kept in touch with various providers.

Name and address of employer S.C. Helmers S.R.L.
Al.Moruzzi 130B, 800223 Galați (Romania)

Type of business or sector Specific IT Activities

Education and training

Period 2010-2012 (Graduated /without Master Thesis)

Title of qualification expected Master's Degree studies
Specialization: Advanced Shipyard production Technologies (In English Language)

Name and type of organization providing education and training "Dunarea de Jos" University from Galati – Naval Architecture Faculty
Galați (Romania)

Period 2006 - 2010
 Title of qualification awarded Marine Engineer / Naval Architect
 Specialization: Marine systems and equipment.
 Name and type of organization “ Dunarea de Jos” University from Galati – Naval Architecture Faculty
 providing education and Galati (Romania)
 training

Period 2002 - 2006
 Title of qualification awarded High School Diploma / Certificate in IT
 Principal subjects/occupational Mathematics - IT
 skills covered
 Name and type of organization “Anghel Saligny” High School
 providing education and G-ral Eremia Grigorescu 32, 810080 Brăila (Romania)
 training

Personal skills and competences

Social skills and competences

- Teamwork,
- Team spirit;
- Good ability to adapt to multicultural environments;
- Good communication skills.

Native Language: *Romanian*

Known foreign Languages

	Understanding		Speaking		Writing
	Listening	Reading	Conversation	Oral Speach	
English	<i>Advanced</i>	<i>Advanced</i>	<i>Advanced</i>	<i>Advanced</i>	<i>Advanced</i>
German	<i>Basic</i>	<i>Basic</i>	<i>Basic</i>	<i>Basic</i>	<i>Basic</i>
French	<i>Basic</i>	<i>Basic</i>	<i>Basic</i>	<i>Basic</i>	<i>Basic</i>

Computer skills and competences

- AutoCad: Advanced
- Tribon M3: Advanced
- Aveva Marine Solutions: Advanced
- Nupas-CADMATIc Hull: Basic
- PDMS Basic
- Microsoft Office Advanced

Advanced Web Design knowledge. Known Programming languages (Advanced level): PHP, MySQL, JavaScript, jQuery, Ajax, and HTML5 + CSS.

Medium level knowledge of C/C++, python (vitesse), PML (in Aveva);

Driver's License B Category